| Page 1 c | of 2 |
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| Newfoundland Labrador | GOVERNMENT NEWFOUNI AND LABRA Department of Trai | DLAND | BRIDG | BRIDGE INSPECTION REPORT B01202021-18 | | | | |
|---|---|--------------------|--|--|----------------------|---------------|--------|--|
| Date: 5/28/2020 | Inspected By: | Mike Fleming | | Category: Eng Engineering | | | | |
| BRIDGE INFORMATIO | N | | | | | | | |
| Site: | TCH-166 - PASA | DENA EAST INTERCHA | NGE (EASTBOUND) | | | | | |
| Route: | | | | Overall Leng | gth: | 19.3 m | | |
| Year Built: | 1999 Est: No Est: No | | | Overall Widt | th: | 12.8 m | | |
| Year Last Rehab.: | | | | Roadway Width: | | 12 m | | |
| Region: | WEST COAST/NORTHERN | | | Sidewalk Width: | | 0 m | | |
| Jurisdiction: | Provincial | | | Clearance to R.D. or N.W.L.: | | 6 m | | |
| Type of Structure: | 03 - Reinforced (| Concrete Beam/Slab | | Max Depth o | of N.W.L.: | 0 m | | |
| Purpose of Structure: | 01 - Highway Gra | ade Separation | | Spans: | | | | |
| Type of Handrail: | 05 - Concrete Ba | rrier | | Span No.: | <u>Length</u> | Span No.: | Length | |
| Roadway Surface: | 01 - Concrete | | | 1 | 14.8 | 4 | 0 | |
| Alignment Vertical: | 01 - Good | | | 2 | 0 | 5 | 0 | |
| | | | | | | | | |
| - | 01 - Good | | | 3 | 0 | 6 | 0 | |
| Alignment Horizontal: | 01 - Good No | | | 3 | 0 | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS | | | 2004 7 8 | 3 | 0 | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS International Content of Co | No | | 2004 7 8 Bearings: | 3 | | 6 | 0 | |
| Alignment Horizontal: Restrictions: | No | | 2004 7 8 Bearings: Bearing Seat: | | Sood | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS International Content of Co | No | | - | G - G | Sood | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS International Contemporation Structure Condition: | No | | - | G - G | Sood | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: | No | | - | G - G | Good | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: SUPERSTRUCTURE Condition: | No | | Bearing Seat: | G - G G - G | Good | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: SUPERSTRUCTURE | No | | Bearing Seat: | G - G G - G | Good | 6 | 0 | |
| Alignment Horizontal: Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: SUPERSTRUCTURE Condition: Comments: SUPERSTRUCTURE Condition: Comments: | No | | Bearing Seat: | G - G G - G | Good Good Good | 6 | 0 | |

| Approach Rail: G - Good Comments: HYDROLOGY Water Velocity: 0 m/s Ice Problem: NA - Not Applicable Water Depth: 0 m Scour Problem: NA - Not Applicable Waterway: 03 - Not Applicable Debris Problem: NA - Not Applicable Comments: REPLACEMENT/REHABILITATION Next Rehab. Date: 2021 Recommendations: \$0 Replacement Year: 2021 Observations: G - Good Requires Further Inspection: No | 1 | | | | | | |
|--|--|---|---|-----------------|--|---------------------------------|---|
| HYDROLOGY Water Velocity: 0 m/s Ice Problem: NA - Not Applicable Water Depth: 0 m Scour Problem: NA - Not Applicable Waterway: 03 - Not Applicable Debris Problem: NA - Not Applicable Comments: REPLACEMENT/REHABILITATION NA - Not Applicable Next Rehab. Date: 2021 Replacement Year: 2021 Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: Observations Overall Condition: G - Good Requires Further Inspection: No | Approach Rail: | G - Good | | | | | |
| Water Velocity: 0 m/s Ice Problem: NA - Not Applicable Water Depth: 0 m Scour Problem: NA - Not Applicable Waterway: 03 - Not Applicable Debris Problem: NA - Not Applicable Comments: REPLACEMENT/REHABILITATION NA - Not Applicable Next Rehab. Date: 2021 Replacement Year: 2021 Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: Observations Solution: G - Good Overall Condition: G - Good Requires Further Inspection: No | Comments: | | | | | | |
| Water Depth: 0 m Scour Problem: NA - Not Applicable Waterway: 03 - Not Applicable Debris Problem: NA - Not Applicable Comments: REPLACEMENT/REHABILITATION NA - Not Applicable Next Rehab. Date: 2021 Replacement Year: 2021 Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: Overall Condition: G - Good Requires Further Inspection: No | HYDROLOGY | | | | | | |
| Waterway: 03 - Not Applicable Debris Problem: NA - Not Applicable Comments: REPLACEMENT/REHABILITATION Next Rehab. Date: 2021 Next Rehab. Date: 2021 Replacement Year: 2021 Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: 0 Replacement Cost: \$0 Observations G - Good Requires Further Inspection: No | Water Velocity: | 0 m/s | | Ice Problem: | | NA - Not Appl | icable |
| Comments: REPLACEMENT/REHABILITATION Next Rehab. Date: 2021 Antic. Rehab. Cost: \$0 Recommendations: \$0 OBSERVATIONS G - Good Qverall Condition: G - Good | Water Depth: | 0 m | | Scour Problem: | | NA - Not Appl | icable |
| REPLACEMENT/REHABILITATION Next Rehab. Date: 2021 Antic. Rehab. Cost: \$0 Recommendations: \$0 OBSERVATIONS Overall Condition: G - Good Requires Further Inspection: No | Waterway: | 03 - Not Applicable | | Debris Problem: | | NA - Not Appl | icable |
| Next Rehab. Date: 2021 Replacement Year: 2021 Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: 0 0 0 OBSERVATIONS G - Good Requires Further Inspection: No | Comments: | | | | | | |
| Antic. Rehab. Cost: \$0 Replacement Cost: \$0 Recommendations: OBSERVATIONS Overall Condition: G - Good Requires Further Inspection: No | REPLACEMENT/REHAB | | | | | | |
| Recommendations: OBSERVATIONS Overall Condition: G - Good Requires Further Inspection: No | Next Rehab. Date: | 2021 | | Replacement Yea | ar: | 2021 | |
| OBSERVATIONS Overall Condition: G - Good Requires Further Inspection: No | Antic. Rehab. Cost: | \$0 | | Replacement Co | st: | \$0 | |
| Overall Condition: G - Good Requires Further No Inspection: | Recommendations: | | | | | | |
| Inspection: | OBSERVATIONS | | | | | | |
| Additional Observations: | Overall Condition: | G - Good | | • | | No | |
| | Additional Observations: | | | | | | |
| LEGEND: Condition Definitions: Problem Definitions: Category Definitions: 1 - *Good - [discontinued code]. F1 - Fair. C - Unsafe (Closed to Public). N - No Problem. Maint Maintenance. 2 - *fair. [discontinued code]. F1 - Fair. U - Uninspectable. P. Possible Problem. Eng. 3 - *Poor - [discontinued code]. P1 - Poor. P1 - Poor. K. Known Problem. Office - Bridge Office. 4 - *Unsafe - [discontinued code]. P1 - Poor. P - Poor. NA - Not Applicable. Office - Bridge Office. 6 - Good. P - Poor. P - Poor. NA - Not Applicable. Office - Bridge Office. PHOTO GUIDELINES: Inspection Photos using guidelines below: P - Poor. P - Poor. P - Poor. Please provide photos using guidelines below: P - Poor. P - Poor. P - Poor. P - Poor. • Any vitem which inspector reeis spouja pe documented by pnotograph • Any vitem which above as being P3 - P or C • Any vitem which use spouja being P3 - P or C • Any vitem which use spouja being P3 - P or C | Condition Definitions: 1 - *Good - [discontinued code]. 2 - *Fair - [discontinued code]. 3 - *Poor - [discontinued code]. 4 - *Unsafe - [discontinued code]. G - Good. PHOTO GUIDELINES: Inspection Photos: | F1 - Fair. P3 - Poor. P1 - Poor. P - Poor. | U - Uninspectable. I - Inapplicable. | Public). | N - No Prob P - Possible K - Known | ilem. e Problem. Problem. | <u>Category Definitions:</u> Maint - Maintenance. Eng Engineering. Office - Bridge Office. |
| | INSPECTION PHOTOS | | | | | | |

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2021.